

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1319	proces\$4 same microphone\$1 same sound same direction\$2 same frequency (bondary adj surfaces) same (simultaneous\$4 or ('same' adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:32
		((381/71 or 381/13 or 381/66 or 381/941.1-94.2).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:17
		((700/94).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:07
L5	556	proces\$4 same microphone\$1 same sound same direction\$2 same frequency (bondary adj surfaces) same (simultaneous\$4 or ("same" adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:07
L6	1	L4 and L5 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 11:07
L7	2544	((381/92 or 381/1-2 or 381/26 or 381/118).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:07
L8	45	L7 and L5 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 11:08
L9	1072	((381/71 or 381/13 or 381/66 or 381/94.1-94.2).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:19
L10	7	L9 and L5 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 11:19

## EAST Search History

S54	57	"101769"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:15
S55	2544	((381/92 or 381/1-2 or 381/26 or 381/118).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:34
S56	1072	((381/71 or 381/13 or 381/66 or 381/94.1-94.2).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:17
S57	1554	((381/87 or 381/81 or 381/345 or 381/94.7).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:18
S58	1319	((700/94).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:18
S59	612	((700/213).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:19
S60	328	((362/86).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:26
S61	556	proces\$4 same microphone\$1 same sound same direction\$2 same frequency (bondary adj surfaces) same (simultaneous\$4 or ("same" adj time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:32
S62	23643043	S55 and S61 @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:35
S63	45	S55 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:07

## EAST Search History

S64	7	S56 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:19
S65	2	S57 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:22
S66	1	S58 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:07
S67	0	S59 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:48
S68	0	S60 and S61 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 11:48

## EAST Search History

S42	2	S41 and S31 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:16
S43	0	S41 and S32 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:16
S44	0	S41 and S33 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:16
S45	0	S41 and S34 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:16
S46	1	S41 and S35 and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:18
S47	0	S41 and (("381"/\$)>"ccls.") and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 09:18
S48	24	((HIROFUMI) near2 (NAKAJIMA)). INV.	US-PGPUB; USPAT	OR	ON	2006/11/29 11:03
S49	57	((704/213).ccls.) and @ay<="2002"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/29 11:05
S50	3	((("4496022") or ("20020181721") or ("5812685") or ("4496022")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/12/22 10:46
S51	0	("4496022").URPN.	USPAT	OR	ON	2007/12/22 10:57
S52	0	("4496022").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 10:58
S53	2	("4496022")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/22 10:58

## EAST Search History

L11	1554	((381/87 or 381/81 or 381/345 or 381/94.7).ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/12/24 11:22
L12	2	L11 and L5 and @ay<="2002"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/24 11:22
S1	50	((("20050246167") or ("5717767") or ("5844816") or ("5793873") or ("4577299") or ("4594694") or ("6009396") or ("20040252845") or ("4618987") or ("20020080978") or ("6185152") or ("4926486") or ("5463694") or ("5792955") or ("6148089") or ("4805728") or ("6035341") or ("20040218771") or ("5333200") or ("4893342") or ("4910779") or ("4975954") or ("5524057") or ("6198693") or ("6227036") or ("4279027") or ("5465302") or ("5696831") or ("5761314") or ("6023514") or ("4246439") or ("4281551") or ("4359605") or ("4393270") or ("4485484") or ("4581758") or ("4589133") or ("4802227") or ("5034983") or ("5193117") or ("5206910") or ("5226087") or ("5285688") or ("5337365") or ("5343159") or ("5347585") or ("5347586") or ("5367506") or ("5384853") or ("5388160"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/12/22 10:45
S2	1	("5,717,656").PN. or (2002/0181721).CCLS.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/11/04 16:09
S3	2	((("5717656") or ("20020181721"))).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/11/04 16:09
S4	1117	(sound adj source)and (spherical or semi-spherical or polyhedral baffle) and (plurality of microphones)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/21 09:59
S5	28270	((("381"/\$)".ccls"))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2006/11/20 12:27